

August 21, 2003

Mark Kromis
Earth Tech, Inc.
1455 Old Alabama Road
Suite 170
Roswell, GA 30076

RE: Carl's Tire Retreading

Work Order No.: ME0308339

SIMALABS International received 1 sample on 8/14/2003 for the analyses presented in the following report.

The enclosed results were obtained from and are applicable to the sample(s) as received at the laboratory. All sample results are reported on an "as received" basis unless otherwise noted. This report includes the numbered pages as well as the Cooler Inspection Report and original Chain of Custody form(s).

SIMALABS International of Merrillville, Indiana is an accredited laboratory under the requirements of the National Environmental Laboratory Accreditation Program (IL EPA lab #100435). All data included has been reviewed for and meets all project specific and Quality Control requirements of this accreditation, unless otherwise noted. This report shall not be reproduced except in full, without the written approval of SIMALABS International.

We appreciate the opportunity to service your analytical needs. If you have any questions, please feel free to contact us.

Sincerely,

SIMALABS International

Ronald J. Misiunas

Client Services Manager

Enclosures

IMALABS

INTERNATIONAL

Date: 21-Aug-03

CLIENT:

Earth Tech, Inc.

SIMALABS International

Project:

Carl's Tire Retreading

Lab Order:

ME0308339

Work Order Sample Summary

Lab Sample ID

Client Sample ID

Tag Number

Collection Date

Date Received

ME0308339-01A ES-05-08-13-03

ES-05-08-13-03

8/13/2003 2:30:00 PM

8/14/2003



CASE NARRATIVE

Date:

Thursday, August 21, 2003

Client:

Earth Tech, Inc.

Project:

Carl's Tire Retreading

Lab Order:

ME0308339

TPH analysis:

In the TPH analysis of sample ME0308339-01A (ES-05-08-13-03), there was matrix interference present in the sample, causing the surrogate to quantitate high. The sample was analyzed and reported at a 1/10 dilution. The surrogate result is therefore reported with S,I, and D qualifiers. TPH Analysis:

Sample(s) ME0308339-01A had quantifiable peaks in the Diesel and Gasoline Range. These peaks however do not match true Diesel and Gasoline fuel patterns, therefore the TPH as Diesel and TPH as Gasoline results were reported as ND.



INTERNATIONAL

ANALYTICAL RESULTS

Date:

Thursday, August 21, 2003

Client:

Earth Tech, Inc.

Client Project:

Carl's Tire Retreading

Client Sample ID:

ES-05-08-13-03

Work Order: SIMALABS ID:

ME0308339 ME0308339-01A

Sample Description:

ES-05-08-13-03

Sample Matrix:

Soil

Collection Date: Date Received:

08/13/03 08/14/03

Reporting

Date / Time

Analyses

Result Type

Samp

Limit

DF Qual Units

Analyzed

TOTAL PETROLEUM HYDROCARBON	Method: SW8	15B MOD	Prep Date/1	Fime: 8/14/2003 5	:40:00 F	M Analyst: AS
Diesel Range Organics	Α	2700	100	mg/Kg	10	8/15/2003 7:53:00 PM
Gasoline Range Organics	Α	1100	100	mg/Kg	10	8/15/2003 7:53:00 PM
TPH as Diesel	A	ND	100	mg/Kg	10	8/15/2003 7:53:00 PM
TPH as Gasoline	A	ND	100	mg/Kg	10	8/15/2003 7:53:00 PM
Surr: Decafluorobiphenyl	S	157	50-150	SI %REC	10	8/15/2003 7:53:00 PM

/OLATILES, TCLP LEACHED	Method:	SW1311/8260B	Prep Date/	Time: 8/18/2003 5:0	0:00 F	PM Analy	st: JB
Benzene	F	ND.	0.050	mg/L	10	8/21/2003	12:04:00 AM
2-Butanone		ND.	0.10	mg/L	10	8/21/2003	12:04:00 AM
Carbon tetrachloride	P	ND.	0.050	mg/L	10	8/21/2003	12:04:00 AM
Chlorobenzene	P	ND.	0.050	mg/L	10	8/21/2003	12:04:00 AM
Chloroform	A	\ ND	0.050	mg/L	10	8/21/2003	12:04:00 AM
1,1-Dichloroethene	P	\ ND	0.050	mg/L	10	8/21/2003	12:04:00 AM
1,2-Dichloroethane	7	ND	0.050	mg/L	10	8/21/2003	12:04:00 AM
1,4-Dichlorobenzene	P	\ ND	0.050	mg/L	10	8/21/2003	12:04:00 AM
Tetrachloroethene	A	ND.	0.050	mg/L	10	8/21/2003	12:04:00 AM
Trichloroethene	A	ND.	0.050	mg/L	10	8/21/2003	12:04:00 AM
Vinyl chloride	P	\ ND	0.050	mg/L	10	8/21/2003	12:04:00 AM
Surr: 4-Bromofluorobenzene	S	92.7	82.6-112	%REC	10	8/21/2003	12:04:00 AM
Surr: Dibromofluoromethane	S	116	81.3-117	%REC	10	8/21/2003	12:04:00 AM
Surr: Toluene-d8	S	90.7	86.9-113	%REC	10	8/21/2003	12:04:00 AM
Surr: 1,2-Dichloroethane-d4	S	107	77.5-120	%REC	10	8/21/2003	12:04:00 AM

Samp Type:

A - Analyte, S - Surrogate, I - Internal Standard

DF - Dilution Factor

Qual:

ND - Not Detected at the Reporting Limit

S - Spike recovery outside recovery limits

I Matrix Interference

B - Detected in the associated Method Blank * - Exceeds Maximum Contaminant Level

T - Tentatively Identified Compound (TIC, concentration estimated)

SD - Value diluted out

R - RPD outside accepted recovery limits E - Value above quantitation range

H - Analyte was prepared and/or analyzed outside of the analytical method holding time

250 West 84th Drive, Merrillville, IN 46410 TEL 800 536 8379 TEL 219 769 8378 FAX 219 769 1664

SIMALABS International

250 W 84th Drive Merrillville, IN 46410 (219) 769-8378

COOLER INSPECTION

Thursday, August 14, 2003

Client Name EARTH TECH - VA Work Order Number ME0308389 Checklist completed b Signature	A SIUL	92 -	Date / Time Received by Reviewed by	KRS		8/14/2003 Blustons
Affor Hour Assista	Carrier name <u>UP</u>	<u>-</u>	🗖			
After-Hour Arrival? Shipping container/cooler in good condition? Custody seals intact on shippping container/cooler? Custody seals intact on sample bottles? Chain of custody present? Chain of custody included sufficient client identification Chain of custody included sufficient sample collector i Chain of custody included a sample description? Chain of custody agrees with sample labels? Chain of custody identified the appropriate matrix? Chain of custody included date of collection? Chain of custody included time of collection? Chain of custody identified the appropriate number of Samples in proper container/bottle? Sample containers intact? Sufficient sample volume for indicated test? All samples received within holding time? Chain of custody identified the appropriate preservative Samples properly preserved?	nformation? Yes Yes Yes Yes Yes Yes Yes containers? Yes Yes Yes Yes		No	Not Present Not Present Not Present		
If No, adjuste			te/Time			
Chain of custody included the requested analyses? Chain of custody signed when relinquished and receive Samples received on ice? Container/Temp Blank temperature VOA vials have zero headspace? No	Yes	☑ ☑ Temp: 10 °C	No	No 🗀		
ANY "NO" EVALUATION (excluding After-Hour Rec General Comments	eipt) REQUIRES CL	IENT NOTIFIC	CATION.		/	
Sample ID Client Sample ID ME0308339-01A ES-05-08-13-03			Con	nments	F-0747 Tr. 1	
Client representative contacted:	wer to the	Date	e contacted:			
Contacted by Regar	ding					111111111111111111111111111111111111111
Notes:						

SIN		mples omitted) 250 Y Merr		4 th Drìve N 4641				rgetowr					tody Record
INTERNATIONAL to Tel: 219-769-8378 Tel: 317-872-1375 Number 44925 Fax: 219-769-1664 Fax: 317-872-1379 Please complete all sections of this form. Instructions on back.										325				
Client Name GARTH TECH Project CARL'S TIKE RETREATING Turnaround Time Requested Report Ty										ort Type				
Address	5175 SAWYER WOODS	S DR	Loc	ation	1/.					Routine (7 w	orking days)	ng days) [] Results Only		
City, State, Zip GRAWN, MI 49637 PO#										[] RUSH* (notif	y lab prior to deliver	y) []Leve	eHII :	[] Level III CLP-like
Contact	WALTER JOHNSON			pliance I	nce Monitoring? [] Yes XNo					*needed by	/	[] Leve	UV [] Level IV CLP-like
Telephone	* 231-943-0496	./	If Yes	s, list Ag	Agency and Program						[] EDD			
Sampled I	by (PRINT) SARAH SAG	/ [] A C	ŽA_	Sample	er Signa	ture/	Ous 7				Sampler Phone	# 231-9	43 ~0	1642
Send Rep	ort via [] Mail Telephone K	ax (fax #)	231-9	143-0	1496	e-mail	(address)							
* Matrix ** Preserv	Types: (GW) Groundwater, (SW) Surface Wa ative Types: (1) HNO ₃ , (2) H ₂ SO ₄ , (3) HCl, (4	ter. (WW)	Waste Wa	ter. Soil	Solid, S	ludae. Oil. W	line. Other	(specify e, (8) So	/) dìum Thi	iosulfate, (9) H	exane, (U) Unpreser	ved		
	(Use 1 line per Container-Preservation type)		Тур	oe	Collected			Container						Lab Use Only
Tag No.	Client Sample ID	Matrix *	Grab	Comp	Filtered	Date	Time	No. of	Preser Type		Analysis / Method Requested			Workorder #
	ES-01/208-13-03	SOIL	Х		NO	8/13/03	14:30	/	ICE	TCU	-VOCs,	TPH		OIA
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Possible Hazard Identification Hazardous Non-hazardous Radiigactive Sample Disposition Dispose as appropriate Received By (signature) Date/Time Received By (signature)									Archive Date/Time					
PLEASE HOMOGENIZE PRIOR TO ANALYSIS. St. 100C 15 8/14/03						L	رمارسدروب		8/13/	1 [+://)	incocited by (sigi			Date/ Time
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